

a receiving unit operable to receive information flowing along the interconnecting unit of said network;

a comparing unit operable to compare an amount of said received information with said display condition; and

a display unit operable to display said information of said network at least in real time based on a result of the comparison by said comparing unit.

7. (Amended) A network monitoring program for allowing a state of a network having an interconnecting unit to be displayed and allowing said network to be monitored, comprising:

a setting module operable to set a display condition that defines information to be displayed;

a receiving module operable to receive information flowing along the interconnecting unit of said network;

a comparing module operable to compare an amount of said information received with said display condition; and

a display module operable to display said information of said network at least in real time based on a result of the comparison by said comparing module.

13. (Amended) A network monitoring method for displaying a state of a network having an interconnecting unit and monitoring said network, comprising:

setting a display condition that defines information to be displayed;

receiving information flowing along the interconnecting unit of said network;

comparing an amount of said received information of said network with said display condition; and

displaying said information of said network at least in real time based on a result of the comparison.

16. (Amended) A computer network system having an interconnecting unit, said computer network comprising:

a network monitoring apparatus operable to display a state of a network and to monitor said network; and

a network communication device operable to notify said network monitoring apparatus of said state of said network, wherein

said network monitoring apparatus includes:

a setting unit operable to set a display condition that defines information to be displayed;

a receiving unit operable to receive information flowing along the interconnecting unit of said network from said network communication device;

a comparing unit operable to compare an amount of said received information with said display condition; and

a display unit operable to display said information of said network at least in real time based on a result of the comparison by said comparing unit.

Please add the following new claim.

-26. A network monitoring apparatus as claimed in claim 6, wherein said comparing unit reads information for said connection port according to a selected evaluation order.

REMARKS

Claims 1-26 are pending in the present application. Claims 1, 7, 13, and 16 have been amended herein. Claim 26 has been added herein.

I. FORMAL MATTERS

Applicants note with appreciation that the Examiner has found claims 22-25 to be allowable.

Applicants note with appreciation that the Office Action indicates that the drawings filed on May 21, 2001 are acceptable.